IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: BERZANSKIS, Audrius

YOUNG, Jonathan

Assignee: MagiQ Technologies, Inc.

U.S. App. No. 10/577,625

Filing Date: April 28. 2006

Art Unit No.: 2131

Confirmation No.: 5658

Examiner: LAFORGIA, Christian A.

Title: QKD with classical bit encryption

Attorney Docket No. 053-03US1

Mail Stop: Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 **CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as First

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The Commissioner for Patents PO Box 1450, Alexandria, Virginia,

22313-1450

Date: September 24, 2008

🕽 Joseph E. Gortych

AMENDMENT AND RESPONSE FOR REQUEST FOR CONTINUING EXAMINATION UNDER 37 CFR § 1.114

Sir:

In response to the Advisory Action mailed on July 14, 2008, in connection with the above-identified patent application (the "Application") and the Final Office Action mailed on April 22, 2008, Applicant herewith files a Request for Continuing Examination (RCE) of the Application and hereby amends the Application as follows:

Applicants respectfully request that this Reply be entered into the record as a substantive reply to the outstanding Office Action.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.